Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	924	material near identification	USPAT	OR	OFF	2006/04/14 16:36
L2	231	1 and substrate	USPAT	OR	OFF	2006/04/14 16:36
L3	10	2 and solder	USPAT	OR	OFF	2006/04/14 16:37
L4	1	3 and color	USPAT	OR	OFF	2006/04/14 16:36
L5	8739	bga or ball adj grid	USPAT	OR	OFF	2006/04/14 16:38
L6	59	5 and (edge or boundar\$4 or border\$3) near detect\$4	USPAT	OR	OFF	2006/04/14 16:45
L7	22	6 and (color\$4 or rgb)	USPAT	OR	OFF	2006/04/14 16:39
L8	18310	(edge or boundar\$4 or border\$3) near detect\$4	USPAT	OR	OFF	2006/04/14 16:46
L9	320	8 and sub adj pixel	USPAT	OR	OFF	2006/04/14 16:47
L10	0	9 and distinguish\$4 near borders	USPAT	OR	OFF	2006/04/14 16:48
L11	20	distinguish\$4 near borders	USPAT	OR	OFF	2006/04/14 16:50
L12	247	9 and region\$1	USPAT	OR	OFF	2006/04/14 16:51
L13	0	12 and differnet	USPAT	OR	OFF	2006/04/14 16:51
L14	244	12 and different	USPAT	OR	OFF	2006/04/14 16:57
L15	164	14 and color\$4	USPAT	OR	OFF	2006/04/14 16:55
L16	36	15 and inspect\$4	USPAT	OR	OFF	2006/04/14 16:55
L17	87	12 and different near (region\$1 or area\$1 or portion\$1 or color\$1)	USPAT	OR	OFF	2006/04/14 16:58

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Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L9	12	copper and gold and silver and circuit adj board and (bga or ball adj grid) and flat adj panel	USPAT	OR	OFF	2006/04/15 12:16
L10	4	9 and solder adj mask	USPAT	OR	OFF	2006/04/15 12:17
L11	2	10 and photoresist	USPAT	OR	OFF	2006/04/15 12:17
L12	2	11 and oxidiz\$5	USPAT	OR	OFF	2006/04/15 12:18
L13	0	12 and translucent	USPAT	OR	OFF	2006/04/15 12:18
L14	0	9 and translucent	USPAT	OR	OFF	2006/04/15 12:18

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Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	136	nicks and protrusions	USPAT	OR	OFF	2006/04/14 12:05
L2	28	1 and defect\$1	USPAT	OR	OFF	2006/04/14 12:05
L3	18	2 and image\$1	USPAT	OR	OFF	2006/04/14 12:06
L4	51195	3 and edge or border	USPAT	OR	OFF	2006/04/14 12:06
L5	10	3 and (edge or border)	USPAT	OR	OFF	2006/04/14 12:09
L6 [·]	3	5 and boundar\$4	USPAT	OR	OFF	2006/04/14 12:15
L7	0	6 and (color or rgb)	USPAT	OR	OFF	2006/04/14 12:12
L8	8327	(ball adj grid adj array or bga)	USPAT	OR	OFF	2006/04/14 12:16
L9	6383	8 and substrate	USPAT	OR	OFF	2006/04/14 12:20
L10	3797	9 and copper	USPAT	OR	OFF	2006/04/14 12:21
L11	2276	10 and gold	USPAT	OR	OFF	2006/04/14 12:21
L12	446	11 and solder near mask	USPAT	OR	OFF	2006/04/14 12:22
L13	22	12 and (color or green)	USPAT	OR	OFF	2006/04/14 12:27
L14	2	13 and (transparent or translucent)	USPAT	OR	OFF	2006/04/14 12:23
L15	11	13 and (edge\$1 or border or boundar\$4)	USPAT	OR	OFF	2006/04/14 12:27

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Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	5	color near edge near detector	USPAT	OR	OFF	2006/04/14 11:38
L2	262	polychromatic adj image\$1	USPAT	OR	OFF	2006/04/14 11:41
L3	8	2 and (edge\$1 or boundar\$4 or border\$1 or contour\$3) near detect\$4	USPAT	OR	OFF	2006/04/14 11:52
L4	6	3 and (metal or material\$3)	USPAT	OR	OFF	2006/04/14 11:53
L5	0	4 and substrate	USPAT	OR	OFF	2006/04/14 11:45
L6	0	4 and sub adj pixel	USPAT	OR	OFF	2006/04/14 11:46
L7	6	4 and color	USPAT	OR	OFF	2006/04/14 11:50
L8	5	7 and edge near detect\$4	USPAT	OR	OFF	2006/04/14 11:50
L9	102	2 and (edge\$1 or boundar\$4 or border\$1 or contour\$3)	USPAT	OR	OFF	2006/04/14 11:52
L10	86	9 and (metal or material\$3)	USPAT	OR	OFF	2006/04/14 11:53
L11	21	10 and (inspect\$4 or defect\$1)	USPAT	OR	OFF	2006/04/14 11:53
L12	18	11 and color	USPAT	OR	OFF	2006/04/14 11:53